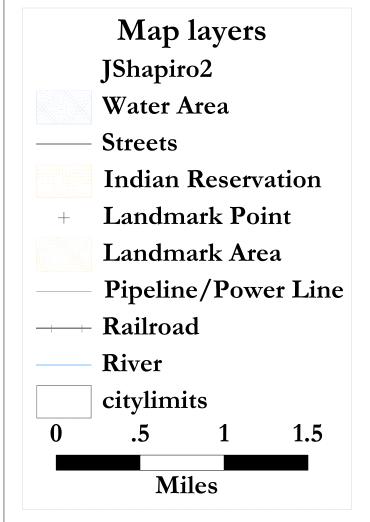


Map: JShapiro2



Elections Option A:

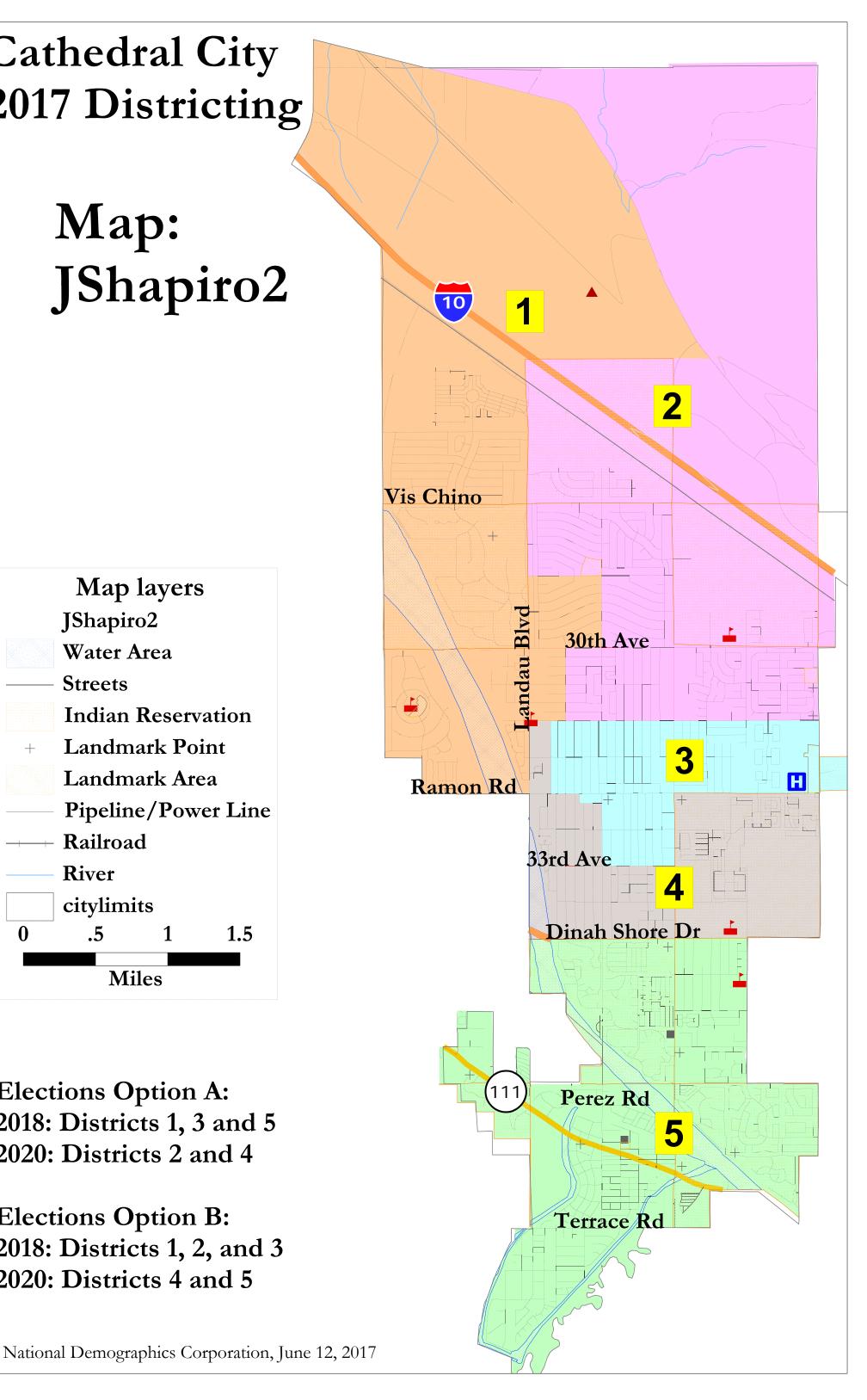
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



District	Cathedral City - JShapiro2						
	m 15	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,760	12,436	9,622	9,186	10,196	51,200
10,240	Deviation from ideal % Deviation	-480 -4.69%	2,196	-618	-1,054	-44	3,250
		-4.69% 55%	21.45% 50%	-6.04% 78%	-10.29% 77%	-0.43% 37%	31.74% 59%
	% Hisp % NH White	34%	37%	12%	17%	58%	32%
Total Pop	% NH Black	4%	3%	1%	3%	2%	3%
	% Asian-American	5%	8%	8%	3%	2%	5%
	Total	7,105	8,910	6,371	6,383	8,575	37,344
	% Hisp	49%	44%	74%	72%	29%	51%
Voting Age Pop	% NH White	40%	43%	15%	22%	66%	39%
, omig 1.86 1 op	% NH Black	3%	3%	2%	3%	2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,265
	% Hisp	50%	40%	62%	65%	22%	44%
Citizen Voting Age Pop	% NH White	39%	50%	22%	29%	74%	46%
	% NH Black	4%	3%	3%	3%	3%	3%
	% Asian/Pac.Isl.	6%	7%	12%	3%	1%	5%
Voter Registration (Nov 2014)	Total	3,874	5,030	2,903	2,397	4,897	19,101
	% Latino est.	45%	42%	61%	60%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
	% Spanish-Surnamed	41%	38%	55%	54%	17%	38%
	% NH White est.	49%	51%	31%	32%	78%	52%
	% NH Black	4%	3%	4%	2%	1%	3%
	Total	1,559	2,135	994	830	2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
17 . T	% Asian-Surnamed	1%	2%	2%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	31%	28%	46%	42%	10%	26%
	% NH White est.	60%	62%	39%	44%	86%	65%
	% NH Black	4%	4%	5%	3%	1%	3%
Voter Turnout (Nov 2012)	Total	2,458	3,299	1,706	1,447	3,421	12,331
	% Latino	37%	34%	47%	47%	16%	33%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
	% Spanish-Surnamed	34%	31%	42%	42%	14%	30%
	% NH White est.	57%	60%	44%	45%	81%	61%
	% NH Black est.	4%	3%	6%	5%	1%	3%
ACS Pop. Est.	Total	10,270	12,863	10,312	9,510	10,182	53,138
Age	age0-19	29%	28%	35%	36%	18%	29%
	age20-60	53%	55%	54%	52%	43%	51%
	age60plus	19%	17%	11%	12%	39%	20%
Immigration	age60plus immigrants	31%	27%	44%	44%	21%	33%
Immigration	0 1	31% 47%	27% 56%		44% 35%		
	immigrants naturalized english	31% 47% 51%	27% 56% 57%	44% 34% 26%	44% 35% 19%	21% 33% 68%	33% 41% 45%
Language spoken at	immigrants naturalized english spanish	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
	immigrants naturalized english spanish asian-lang	31% 47% 51% 43% 4%	27% 56% 57% 37% 3%	44% 34% 26% 67% 6%	44% 35% 19% 77% 2%	21% 33% 68% 27% 1%	33% 41% 45% 49% 3%
Language spoken at	immigrants naturalized english spanish asian-lang other lang	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
Language spoken at home	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1%	44% 35% 19% 77% 2% 1%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2%
Language spoken at	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well"	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1% 32%	44% 35% 19% 77% 2% 1% 35%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad	31% 47% 51% 43% 4% 3% 19%	27% 56% 57% 37% 3% 2% 16%	44% 34% 26% 67% 6% 1% 32%	44% 35% 19% 77% 2% 1% 35%	21% 33% 68% 27% 1% 4% 15%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor	31% 47% 51% 43% 4% 3% 19% 62% 11%	27% 56% 57% 37% 3% 2% 16% 64% 13%	44% 34% 26% 67% 6% 1% 32% 51% 8%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 44%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13% 43%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 43% 1% 32%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 33% 36%	44% 35% 19% 77% 2% 1% 35% 50% 8% 46% 58% 8% 36% 31%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 43% 1% 32% 29%	33% 41% 45% 49% 3% 2% 23% 58% 11% 54% 3% 29% 29%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 58% 0% 20% 25% 18%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56% 4% 15%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 43% 11% 32% 29% 14%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 29% 29% 17%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 58% 0% 20% 20% 25% 18% 34%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4% 45% 56% 4% 15% 16%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 11% 43% 11% 32% 29% 14% 20%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 23%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 2%	27% 56% 57% 37% 37% 3% 29% 16% 64% 13% 79% 39% 58% 0% 20% 218% 34% 34% 34%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 33% 36% 15% 16% 0%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16% 16% 2%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 1% 43% 1% 29% 14% 20% 4%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 3% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 19% 27% 27% 29% 21%	27% 56% 57% 37% 37% 3% 29% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 8% 46% 58% 8% 36% 31% 16% 16% 2% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 43% 14% 29% 14% 20% 4% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 17% 23% 3% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 21% 21% 22% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 46% 58% 46% 58% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79% 21%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 46% 58% 46% 58% 31% 16% 16% 2% 13% 87% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 23% 17% 33% 19% 81% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 25% 27% 19% 21% 79% 21% 79%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 8% 92% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied rented	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 27% 21% 79% 21% 79% 32%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 34% 39% 8% 92% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93% 51%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33% 67% 36%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 17% 29% 17% 81% 40%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 21% 79% 21% 79% 32% 68%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 8% 92% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates.

NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.